

20030515.qrp v02_n921.qrl.20030515

Date: Thu, 15 May 2003 19:03:06 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2921

QRP-L Digest 2921

Topics covered in this issue include:

- 1) [150646] Missed The Boat On The Harbor Freight DMM Special
by "K5KW" <k5kw@onrampok.com>
- 2) [150647] QRP+ repair.Question
by "Jerry Felts" <nr5a@rap.midco.net>
- 3) [150648] Rock-Mite-RTTY... 3 states and 1 province now in the log...
by "Bill, N4QA" <n4qa@hotmail.com>
- 4) [150649] Re: QRP+ repair.Question
by <n2go@arrl.net>
- 5) [150650] Alice's Resturant
by "Martin Hartwell" <chartwell@worldnet.att.net>
- 6) [150651] NEQRP CW Net, Thursday, 15 May 03, 08:30 PM EDT, 3.565 MHz
by Chuck Ludinsky <cjl@mitre.org>
- 7) [150652] RE: PSK63
by Howard Teller <hteller@comcast.net>
- 8) [150653] Re: Missed The Boat On The Harbor Freight DMM Special
by William R Colbert <w5xe@juno.com>
- 9) [150654] Re: QRP+ repair.Question
by "Jerry Felts" <nr5a@rap.midco.net>
- 10) [150655] RE:PSK63
by Howard Teller <hteller@comcast.net>
- 11) [150656] Re: Communication speaker
by "John O. Newell" <jnewell@attbi.com>
- 12) [150657] AT Sprint Final Woes
by Monty N5ESE <n5ese@io.com>
- 13) [150658] Re: Why Radio?
by Tom Popovic <ki3r@yahoo.com>
- 14) [150659] Re: OT: Need to copy a file too large for a floppy
by "Jim Johnson" <radio5@techie.com>
- 15) [150660] Re: Why Radio?
by "Lawrence Makoski" <Makos327@worldnet.att.net>
- 16) [150661] 4SQRP Luncheon Get-together on Saturday
by "David Bixler" <qrp@netins.net>
- 17) [150662] Going to Dayton / FDIIM?
by "Scott Rosenfeld [N7JI]" <ham@w3eas.umd.edu>
- 18) [150663] Re: OT: Need to copy a file too large for a floppy
by "Harley Miller" <hmiller106@kc.rr.com>
- 19) [150664] FS: K-2

- by Radioham <radioham@comcast.net>
- 20) [150665] Looking for a ham in W. State Need to square up with him
by IamSF5@aol.com
- 21) [150666] Software for Coherent CW and other modes
by Jon Iza <iapizloj@bi.ehu.es>
- 22) [150667] RE: OT: Need to copy a file too large for a floppy
by John R Kirby <n3aaz-qrp@juno.com>
- 23) [150668] Iowa QRP Club CW Net
by mark.milburn@juno.com
- 24) [150669] PSK63 again
by Alex <kr1st@amsat.org>
- 25) [150670] Mobile Antenna's
by "Karl F. Larsen" <k5di@zianet.com>
- 26) [150671] Re: PSK63
by Alex <kr1st@amsat.org>
- 27) [150672] Re: PSK63F Was: PSK63
by Alex <kr1st@amsat.org>
- 28) [150673] FDIM '03 Pics
by Jeff Davis <ke9v@yahoo.com>
- 29) [150674] RE: Alice's Resturant
by "Boulineau, Lee" <lee.boulineau@attws.com>
- 30) [150675] Re: FDIM '03 Pics
by Jerry Lofstead <w3cde@bellsouth.net>
- 31) [150676] Re: QRP+ repair.Question
by Jerry Lofstead <w3cde@bellsouth.net>
- 32) [150677] Results: Sprint NJQRP Homebrewer Sprint
by "Ken Newman" <N2CQ@Dandy.Net>
- 33) [150678] Re: QRP+ repair.Question
by Jerry Lofstead <w3cde@bellsouth.net>
- 34) [150679] Re: QRP+ repair.Question
by "Joe W2KJ" <w2kj@bellsouth.net>
- 35) [150680] Re: Need to copy a file too large for a floppy
by Haines Brown <brownh@hartford-hwp.com>
- 36) [150681] w/r ant ... 100% ham radio related...
by hamjoel@juno.com
- 37) [150682] Re: QRP+ repair.Question
by Jerry Lofstead <w3cde@bellsouth.net>
- 38) [150683] 2- K2s on consignment at Sunnyvale HRO
by James Bennett <jwbennett@sprintmail.com>
- 39) [150684] RE: Why Radio?
by <mm1esg@compuserve.de>
- 40) [150685] Driving directions from Amarillo to Dallas and Amarillo Tent Camping
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 41) [150686] Miniboats Kitting and Shipping Notice. Good News
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 42) [150687] Harbor Freight DMM - Last Word
by "K5KW" <k5kw@onrampok.com>
- 43) [150688] Iowa QRP Club Events at the Sioux City Hamboree June 13-14,

2003

by "John Burnley" <JBurnley@ifmc.org>

44) [150689] FYBO: Double Winner

by "Ronnie Zoerb" <r.zoerb@worldnet.att.net>

45) [150690] W1RFI cancels trip to Dayton - need someone to get message to Tom Dooley

by "Hare,Ed, W1RFI" <w1rfi@arrl.org>

46) [150691] RE: W1RFI cancels trip to Dayton - need someone to get message to Tom Dooley

by "Paul, VE1DY" <ve1dy@myway.com>

47) [150692] [CONTEST] N2CQ QRP Contest Calendar May 16-31

by "Ken Newman" <N2CQ@Dandy.Net>

48) [150693] Re: Why Radio? - cell phones

by Bill Vodall <wa7nwp@jnos.org>

Date: Wed, 14 May 2003 18:28:05 -0500

From: "K5KW" <k5kw@onrampok.com>

To: qrp-1@lehigh.edu

Subject: [150646] Missed The Boat On The Harbor Freight DMM Special

Message-ID: <002201c31a70\$792c1fa0\$715258d8@21byq>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

All,

Looks as if the boat pulled away while I was snoozing on the dock. The price of the Harbor Freight DMM has increased from \$ 2.99 to \$ 9.99. Just shows to go ya, "If you snooze, you lose." Such is life. < grin >

Thanks to all who responded with the URL.

Don, K5KW

Fort Gibson, Oklahma

Date: Wed, 14 May 2003 17:51:29 -0600

From: "Jerry Felts" <nr5a@rap.midco.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [150647] QRP+ repair.Question

Message-ID: <01c401c31a73\$bd9dea30\$3865dc18@jerryhc0zffj19d>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While were on the subject of repairing QRP +'s I've got a question. I was on 20m cw running about 4 watts output it was raining but swr was close to 1:1. I had checked before starting to operate that nite. I was signing off with the station I was working and bingo, set died! No, transmit, no recieve, no nothing. Power supply looks like its drawing about 8 amps now. I checked the fuse, its ok, the power supply is ok. Not having a schmedatic I don't know where to look. Any help?

Thanks

Jerry - NR5A

Date: Wed, 14 May 2003 20:07:09 -0400
From: "Bill, N4QA" <n4qa@hotmail.com>
To: qrp-l@Lehigh.edu
Subject: [150648] Rock-Mite-RTTY... 3 states and 1 province now in the log...
Message-ID: <BAY1-F115grsA0qJq2P0001866a@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Just had a nice chat with Dick, AA5VU, Austin, Texas on 20-meter
Rock-Mite-RTTY.
Other states/provinces worked from Pulaski County, Virginia with RM-20-RTTY
thus far:
Minnesota
Manitoba
Nevada

Bands must be gettin' better... :)

box...there's a box?
73.
Bill, N4QA
<http://www.qsl.net/n4qa/>

Protect your PC - get McAfee.com VirusScan Online
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Wed, 14 May 2003 20:11:48 -0400 (EDT)
From: <n2go@arrl.net>
To: Jerry Felts <nr5a@rap.midco.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [150649] Re: QRP+ repair.Question
Message-ID: <Pine.LNX.4.33.0305142010050.3337-1000000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hmmm. The rig draws 1.5A on transmit. It probably has a 3A fuse in the rig. The power supply seems to be drawing too much current.. Does the rig light up at all?
Check the voltage coming out of the power supply.

73,

Jim n2go

Date: Wed, 14 May 2003 20:13:54 -0400
From: "Martin Hartwell" <chartwell@worldnet.att.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [150650] Alice's Resturant
Message-ID: <LCEBJOKPGPNGOAKECJNGOEMKCJAA.chartwell@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all

Brings back memories of the 8 track tape many many many many years ago. Ah the "group W bench" yes sir.

Marty kd8bj

Chuck said:

I checked all the CDs and DVDs and they all have the permission to copy and distribute according to the GNU License so you will not see me in cell block C or on the group W bench. :-)

FYI

Chuck Adams K7QO k7qo@earthlink.net

Date: Wed, 14 May 2003 20:44:49 -0400
From: Chuck Ludinsky <cjl@mitre.org>
To: neqrp@jonal.net, qrp-1@lehigh.edu
Subject: [150651] NEQRP CW Net, Thursday, 15 May 03, 08:30 PM EDT, 3.565 MHz
Message-ID: <3EC2E301.9010505@mitre.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The New England QRP Club's 80M CW net, WQ1RP, will meet again on Thursday, 15 May 2003, at 8:30 PM EDT (00:30Z, 16 May 03) on or near 3.565 MHz. All hams are welcome. Net control operator will be Chuck, K1CL, operating from Chelmsford, MA.

With generally good conditions last week (most stations well over S9), we had a total of eight participants:

K1LGQ	Dennis	Brookline, NH	599
WA8BXN	Mike	nr Cleveland OH	579
N1VS	Vince	Winsted, CT	599
W1CFI	Paul	Falmouth, MA	599
W2SH	Charles	Millington, NJ	599
K3CHP	Joe	Frederica, DE	579
KA3WMJ	Ken	Erwinna, PA	599
K1CL	Chuck	Chelmsford, MA	net op

Thanks to all stations for QSL'ing; please stop by this week and say hi to everyone on the net.

72 DE K1CL,
Chuck

Date: Wed, 14 May 2003 20:43:05 -0400
From: Howard Teller <hteller@comcast.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150652] RE: PSK63
Message-ID: <3EC2E299.5329AC31@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7BIT

"Speed is nice, but the width is not. We should be looking at using less space, not more."

Agreed - the PSK63 webpage, <http://www.qsl.net/hteller/psk63> , explains that PSK63 is intended to be a RTTY replacement because it is even faster than RTTY, and RTTY contest operators have rejected PSK31 because it is too slow. Instead of ADDING a new, wider mode, we hope, over time, that PSK63 will REPLACE RTTY, which is five times wider than PSK63, requires more power, and often has a higher error rate. The additional speed was not possible without going to a wider bandwidth.

73, Skip KH6TY

Date: Wed, 14 May 2003 18:51:06 -0600
From: William R Colbert <w5xe@juno.com>
To: k5kw@onrampok.com, qrp-1@lehigh.edu
Subject: [150653] Re: Missed The Boat On The Harbor Freight DMM Special
Message-ID: <20030514.185109.-382437.6.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Don't worry - they seem to put them on sale about every 2 months - just keep a watch or better yet, sign up for their email notifications of their specials. Another good one is their 3/8" battery drill, regular 39.99 sometimes drops to 10.99 - works pretty good, too.

73

Ray

"Texas can make it without the United States, but the United States can't make it without Texas."
Sam Houston, Governor
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M
ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Wed, 14 May 2003 19:04:14 -0600
From: "Jerry Felts" <nr5a@rap.midco.net>
To: <n2go@arrl.net>

Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [150654] Re: QRP+ repair.Question
Message-ID: <027901c31a7d\$e7354cd0\$3865dc18@jerryhc0zfj19d>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ok, took the cover off the rig. Checked voltage across the power connector inside the rig. Got 3.05 volts. Even took the diode out of circuit, same thing. Man, this thing is packed, with 4 layers of circuit boards its had to see anything. And then a schmedic would be a huge help. Any other ideas?

Jerry

----- Original Message -----

From: <n2go@arrl.net>
To: "Jerry Felts" <nr5a@rap.midco.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, May 14, 2003 6:11 PM
Subject: Re: QRP+ repair.Question

> Hmmm. The rig draws 1.5A on transmit. It probably has a 3A fuse in the
> rig. The power supply seems to be drawing too much current.. Does the rig
> light up at all?
> Check the voltage coming out of the power supply.
>
> 73,
>
> Jim n2go
>
>
>

Date: Wed, 14 May 2003 21:21:29 -0400
From: Howard Teller <hteller@comcast.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150655] RE:PSK63
Message-ID: <3EC2EB99.1B50ACCC@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Sorry - I mistyped the URL for PSK63. Here is the corrected posting...

"Speed is nice, but the width is not. We should be looking at using less space, not more."

Agreed - the PSK63 webpage, <http://www.qsl.net/kh6ty/psk63/> , explains that PSK63 is intended to be a RTTY replacement because it is even faster than RTTY, and RTTY contest operators have rejected PSK31 because it is too slow. Instead of ADDING a new, wider mode, we hope, over time, that PSK63 will REPLACE RTTY, which is five times wider than PSK63, requires more power, and often has a higher error rate. The additional speed was not possible without going to a wider bandwidth.

Skip KH6TY

Date: Wed, 14 May 2003 21:32:19 -0400
From: "John O. Newell" <jnewell@attbi.com>
To: richlim11@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [150656] Re: Communication speaker
Message-ID: <3EC2EE23.4D4FF62A@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This speaker was packaged with a full-install car kit for my Qualcomm cell phone and it is a *GREAT* speaker. For intelligibility, volume, lack of distortion, it is the best I've seen even at four times the size. Thanks for the link, I'm going to buy a couple of them!

72
John Newell
KB1FPM

Richard Lim wrote:

>
> I just purchased a communication speaker from Marlin P Jones & Assoc.
> www.mpja.com #14205 SP for \$5.95. It is a little 1.5" diameter speaker in a
> plastic case with metal mounting bracket. The speaker works great for both
> phone and CW. Since the freq response is limited for max intelligibility it
> makes copy pretty good. I bought two and plan to use one to make a tuned
> speaker for CW. Folks may want to check it out, the price is right.
> Rich
> KQ9L

Date: Wed, 14 May 2003 20:44:27 -0500
From: Monty N5ESE <n5ese@io.com>
To: qrp-1@Lehigh.edu
Cc: kd1jv@moose.ncia.net
Subject: [150657] AT Sprint Final Woes
Message-ID: <5.2.0.9.1.20030514203455.00a3ba50@mail.io.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hey Gang!

First of all, let me say that I don't think I have ever had as much fun building a kit as I have the AT Sprint (and I've built a buncha dem).

Secondly, Steve Weber KD1JV, has been very prompt and forthcoming in helping me with the problem I encountered.

The symptom is: weak RX, and milliwatts instead of watts on TX. Power, voltages, and scope checks suggested by Steve were all good (or at least made sense).

Rather than dive into a lengthy dissertation here, I'll refer you to my AT Sprint web page, and you can read all about it there:

<http://www.dit-dididit-dit.com/atsprint.htm>

Please realize I don't have the problem fixed yet (I'm waiting for parts), but since it has the potential to crop up in any of the units, and since changing Q7 is NOT FUN, I thought it best to give all a "heads up".

72,
monty N5ESE

'Not all Texans are crazy ... some are just plain LOCO ...'
(and you know the one I'm talking about ;-)

Monty Northrup, N5ESE (ex-N5FC)
Austin, Texas
e-mail: n5ese@io.com
web page (ham): <http://www.dit-dididit-dit.com>
web page (home): <http://www.io.com/~maddog>

ZZZz

=====
The common good was the claim and justification of every
tyranny ever established over men. Every major horror of
history was committed in the name of altruistic motive...
Actors change, but the course of the tragedy remains the
same. Ayn Rand 1943

Do you Yahoo!?
The New Yahoo! Search - Faster. Easier. Bingo.
<http://search.yahoo.com>

Date: Wed, 14 May 2003 21:37:36 -0500
From: "Jim Johnson" <radio5@techie.com>
To: qrp-1@Lehigh.EDU
Subject: [150659] Re: OT: Need to copy a file too large for a floppy
Message-ID: <20030515023736.60708.qmail@mail.com>
Content-Type: text/plain; charset="iso-8859-1"
Content-Disposition: inline
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Ray Sills: If Winzip does what you want, great. I've used it, and like it, but it is not currently what I have been using the past year or so. I have been using Freezip.exe It is much smaller, about 259k. It does not have to be launched as a program, nor is it loaded on standby. It comes up on a right click in a dialog box. It is the smallest thing that I have seen that does a great job for zipping and unzipping only. A free program. Winzip is shareware, and the last time I checked, it was \$30 past the 30day, I believe.

To span serval diskettes, I have been using EZsplit.exe It comes with EZjoin. This one is shareware, about \$22 past 30days. I think I used it once or twice, good program. It also specifically addresses the dos 8.3 file name format if you need. It's group of programs is about 1meg, if size matters. www.sanderssw.com is what it says.

These programs are an alternative choices.
Jim
--

Sign-up for your own FREE Personalized E-mail at Mail.com
<http://www.mail.com/?sr=signup>

Date: Wed, 14 May 2003 23:35:02 -0400 (Eastern Daylight Time)
From: "Lawrence Makoski" <Makos327@worldnet.att.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [150660] Re: Why Radio?
Message-ID: <3EC30AE6.000001.01024@larry-sahyqy001>
MIME-Version: 1.0
Content-Type: Text/Plain

Content-Transfer-Encoding: quoted-printable

From all the answers I have read concerning this topic, I have been transported back in time to one of those special Ham Radio "memories".=0D=0D

I was originally licensed in 1978 as KA2DOH. I used my Novice privileges= to upgrade to General in 1979. That autumn, I went to New England, on a foliage trip with an old high school friend. On the way back home to New Jersey, we decided to make a side trip to Cape Cod. It was on Cape Cod, near Truro, I believe (seems to ring a bell), that we came upon what was left of one of Marconi's test stations from his Trans-Atlantic radio tests.=20

My friend, who knew that I am a Ham radio operator, exited the highway and drove us to the site.=0D=0D

The antenna support towers were long gone. The concrete pilings were slowly being washed into the sea. But there was a small gazebo there with a plaque

a diorama, and printed information explaining what took place on that piece of real estate so many years ago. I marvelled at the massiveness of the effort. The curtain antenna seemed to be a gigantic spider web for emitting and catching spurious electrons across the atmosphere. I stood there, in that cold wind, and stared out at the Atlantic Ocean, pointing my head to where I know England and the rest of Europe must be.=0D=0D

All those miles away, over all that water, I sent radio signals to distant

lands, using an old Drake 2NT tubed transmitter with a maximum output of = 75

watts. I did this! Little old me, nobody special and definitely not much

of an electronics wizard at that time. I exchanged Morse Code (at the speed

of light, no less!) with all manner of Hams from all over Europe; and I did

with a "outdated" transmitter and a chunk of wire about 100 feet long up = 20

or so feet in the air. I did with hardly any effort what Mr. Marconi had tried to do for years, expending a lot of blood, sweat and tears.=0D=0D

I thought that was pretty darned amazing then; and I still do! Almost 25 years later, I still get a kick out of it everytime I make a contact, whether it be stateside or DX. I will always marvel at the ability to

communicate with anyone, anywhere using only a radio, some wire, and some electricity. =0D

=0D

I just finished building and aligning an OHR Classic kit that I bought years

ago; but never built. Got it on the air last night and had a Q with KG4G=SL

in Charlotte, NC on 40 meters. 3 watts into a G5RV at 30 feet and the adrenaline rush kicked in like it was my first QSO, all over again. God,=I

pray that I never lose my wonderment for this stuff!=0D

=0D

73 de Larry W2LJ=0D

<http://www.qsl.net/w2lj>=0D

=0D

=0D

=0D

-----Original Message-----=0D

=0D

From: k5di@zianet.com=0D

Date: Wednesday, May 14, 2003 08:36:13=0D

To: Low Power Amateur Radio Discussion=0D

Subject: Why Radio?=0D

=0D

The reason young people do not experiment with radio is because =0D

they already have a radio called a Cell Phone and it works fine. It =0D

has a transmitter that works real good. They have a radio in their car =0D that brings them music and talk.=0D

=0D

A person comes up and talks about Ham Radio. They listen to the =0D

repeater talk and the HF "Long Distance" talk and walk away. They can =0D

call Uncle Bill in Dallas anytime. The Internet gets them across the =0D world. =0D

=0D

So we need a different way to explain why we are Hams. 50 years =0D

ago it made real sense to get an ARC-5 and modify it for operation on =0D

the Ham Bands. Get a Phone Patch and cheat Ma Bell when a long distance =0D call was lots of Dollars. Repeaters gave us Cell Phone performance =0D

before there were any.=0D

=0D

Why do we still do Ham Radio? One reason is so we can stay =0D

proficient in CW. Another is we have friends we reach either on HF or =0D

Repeaters. We don't even know their phone numbers. But none of this will =0D

be fun for a young person.=0D

=0D

=0D

=0D

-- =0D
=0D
- Karl Larsen k5di Las Cruces,NM Az ScQRPions -=0D
=0D
=2E=20

Date: Wed, 14 May 2003 22:44:20 -0500
From: "David Bixler" <qrp@netins.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [150661] 4SQRP Luncheon Get-together on Saturday
Message-ID: <000901c31a94\$51144230\$460520cf@XPComputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

Hi Gang:

This upcoming Saturday, May 17th, is our next regularly scheduled Four State QRP Group luncheon get-together. We will have lunch at 11 AM at Barney's Kitchen in Seneca, MO. Provided the weather is agreeable, we hope to activate one or more stations from the Seneca city park afterwards.

Driving directions and info is on the group web site at:
<http://4sqr.com>

There should be some interesting things to talk about on Saturday, including Field Day plans and some other neat stuff! All QRP'ers are invited to drop in for a visit. See you there....

72, Dave W0CH

David Bixler W0CH
Seneca, Missouri
W0CH QRP Web Site: <http://w0ch.net>
Four State QRP Group: <http://4sqr.com>

QRP: Little Radios, Big Fun!=20

Date: Wed, 14 May 2003 22:50:39 -0400 (EDT)

From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: qrp-1 <qrp-1@lehigh.edu>
Subject: [150662] Going to Dayton / FDIM?
Message-ID: <Pine.LNX.4.44.0305142249440.25386-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

If you are going to Dayton...or are already there...

YOU LUCKY DOG!

Have a great time.

Sincerely,

Those of us who didn't make it this year.

--

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Wed, 14 May 2003 23:00:40 -0500
From: "Harley Miller" <hmliller106@kc.rr.com>
To: <qrp-1@lehigh.edu>
Subject: [150663] Re: OT: Need to copy a file too large for a floppy
Message-ID: <000b01c31a96\$8cc2d060\$a0171a41@kc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While searching for a solution to downloading digital camera files to my computer, since I don't have USB capabilities, I came across the SmartDisk. It's a carrier that fits into the 3.5" drive and will accept the Smart Media card from my camera. Card comes out of the camera and into the SmartDisk carrier, inserted into the floppy drive and read same as a floppy disk. Smart Media cards are available in 8meg up to at least 128meg sizes, and by installing the FlashPath software on my two computers I can transfer any size file up to the card capacity from one machine to the other. Actually more versatile than USB transfer. Does that sound like it would work for you, Ray?

Harley WB0ROQ

----- Original Message -----

From: "Thom LaCosta" <baltimoremd@baltimoremd.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, May 14, 2003 4:28 PM
Subject: Re: OT: Need to copy a file too large for a floppy

> On Wed, 14 May 2003, Ray Sills wrote:

>

> > But it does not have a CDROM drive, only a floppy. So I've not been
> > able to transfer in ham software that has a file size larger than the
> > 1.4 Meg of a floppy. Is there an application that will allow you to
> > split a file into segments, copy and load each segment, then restore
> > the file to it's proper size (without messing up the file). It has
> > Windows 98 on board.

..... snip

Date: Thu, 15 May 2003 00:26:15 -0400
From: Radioham <radioham@comcast.net>
To: NoVAQRP <NoVaQRP@topica.com>, QRP-L <qrp-l@Lehigh.EDU>
Subject: [150664] FS: K-2
Message-ID: <5.1.0.14.0.20030515001836.02ae4b90@mail.comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii; format=flowed
Content-transfer-encoding: 7BIT

After 3 years, it's time to try something different. As much as I enjoy my K-2, I find I am using my K-1 more for CW and my IC-746 for SSB in this sunspot decline. Rather than have it sit gathering dust, it's for sale. I'll probably regret doing this, but, if I kept everything forever, I'd still have my Benton Harbor lunchbox for 2 meters and my SB-102 :-).

Elecraft K2 - serial #559. In outstanding condition cosmetically and functionally. Never used mobile, non-smoking environment. Includes: 160 meters; ssb adapter, noise blanker, built in antenna tuner, internal 2.9AH battery and cw tuning indicator. Radio Shack hand held microphone, manual and documentation included.

\$800 shipped USPO priority mail insured with tracking in US. \$770 for local pickup in DC area.

72/73,

Steve, N4EUK
Reston, VA

Date: Thu, 15 May 2003 04:54:08 EDT
From: IamSF5@aol.com
To: qrp-L@lehigh.edu
Subject: [150665] Looking for a ham in W. State Need to square up with him
Message-ID: <18c.1a58f03e.2bf4afb0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,
I lost the E mail to a ham from WA. State.
Don't know his name or call.
I owe him money and have to return a CW filter I tried to sell for him.
If he is reading this please mail me direct.
Between AOL and computer problems,
trying to get mail through the list is equivalent to playing the lottery so
please E mail direct.
He's on this list so I hope he sees this post.
Thanks for the BW.
73
Bob
AF2Q

Date: Thu, 15 May 2003 08:20:14 +0000
From: Jon Iza <iapizloj@bi.ehu.es>
To: qrp-l@lehigh.edu
Subject: [150666] Software for Coherent CW and other modes
Message-ID: <3EC34DBE.5040400@bi.ehu.es>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Folks,
just to let you know that Patrick Lindeker, F6CTE, has developed some
windows software for PSK, CCW, Hell and many other modes.
Not sure if it will fit your bill, but you can try...
Info at http://members.aol.com/f6cte/multipsk_e.htm
Download at <http://members.aol.com/f6cte/MULTIPSK.ZIP>
YMMV
jon, ea2sn

Date: Thu, 15 May 2003 05:48:47 -0400
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [150667] RE: OT: Need to copy a file too large for a floppy
Message-ID: <20030515.055244.-310771.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

>>From: Ray Sills <raysills@1stconnect.com>
>>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>>Date: Wed, 14 May 2003 16:42:06 -0400
>>Subject: OT: Need to copy a file too large for a floppy

Ray,

gQQgle will point you to PCLinker an application loaded on both PCs that will allow file transfer of any size via printer port to printer port. PCLinker is many many orders of magnitude faster than floppy drive to floppy drive.

John
N3AAZ
00TC
FM 19 xa

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Thu, 15 May 2003 06:42:17 -0500
From: mark.milburn@juno.com
To: qrp-1@lehigh.edu
Subject: [150668] Iowa QRP Club CW Net
Message-ID: <20030515.064219.-1493351.3.MARK.MILBURN@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Pretty sparse on the net last night. The rain came and then blew through, but lots of QRN left behind to make it a little harder. Thanks

to:

KQ0I Mark Des Moines, Iowa
WA8BXN Mike Cleveland, Ohio
K5QLF Fred San Antonio, Texas

Next week should be better and you are all invited to stop by and join in the festivities.

72 Mark KQ0I

Date: Thu, 15 May 2003 08:01:52 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [150669] PSK63 again
Message-ID: <3EC381B0.88FAF2E1@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Again no takers for my PSK63 signal last night. I did hear a ton of PSK31 signals, so the band wasn't dead. I was half tempted to switch modes and work some DX on PSK31, but checked into the 4SQRP net instead on 80 meters and went back for some more PSK63 CQ exercises. The in-laws are visiting us outlaws this weekend, so I'll probably will not get a chance to get on the radio. Now watch 14.072 hopping with PSK63 signals... :)

There was even a nice 10 meter opening last night around 8:30pm EST, but no soul to be found there either.

73,
--Alex KR1ST

Date: Thu, 15 May 2003 06:17:58 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [150670] Mobile Antenna's
Message-ID: <Pine.LNX.4.44.0305150538190.1504-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

At last the Bond earnings reached a level where my wife and I

could buy new cars. I got a little used 1998 Dodge Dakota 6 passenger SUV that is my tow vehical and general run around. A very nice design car and very clean so I will not punch holes in the roof. My wife will not let me.

Instead I bought a "screwdriver" antenna from the El Paso Radio Club located down the Rio Grande 50 miles from my home. It cost \$170.00 and it's a nice unit.

A Screwdriver antenna is a 2 inch diameter tube 30 inches long. In the tube is an inductor which you can make larger or smaller by running a screw driver motor. There is a 6 foot stainless steel whip above the coil. There is a toroid auto-transformer at the bottom of the antenna that helps to match the low impedance antenna to the 50 ohm feedline.

In the truck there is a switch that is marked up off down. Looking out the rear view mirror I can see the antenna. With the FT-817 I set it to measure reflected power and run the inductor up or down until I get zero reflected power.

Mounting the antenna was a job. I had made a 1/4 inch steel plate that is welded to the Class 3 trailer hitch at the rear of the truck. The antenna mounts to this just out from the drivers side stop light. It's a good place for the antenna which is rather large.

So I can follow the MUF up or down as I drive to someplace.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 15 May 2003 08:11:14 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150671] Re: PSK63
Message-ID: <3EC383E2.FD814133@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi Skip,

Howard Teller wrote:

> Instead of ADDING a new, wider mode, we hope, over time, that PSK63 will REPLACE RTTY,
> which is five times wider than PSK63, requires more power, and often has a higher error
> rate.

Have you considered to trade the speed advantage of PSK63 for forward error correction?

73,
--Alex KR1ST

Date: Thu, 15 May 2003 08:40:05 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [150672] Re: PSK63F Was: PSK63
Message-ID: <3EC38AA5.52670D44@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Alex wrote:

> Have you considered to trade the speed advantage of PSK63 for forward
> error correction?

I know it's lame to answer your own post. However, I see that it already exists as PSK63F and is available in Stream v0.9:

<http://iz8bly.sysonline.it/Stream/index.htm>

Same speed as PSK31 but with FEC. I wonder how it stacks up with MFSK16.

73,
--Alex KR1ST

Date: Thu, 15 May 2003 06:17:34 -0700 (PDT)
From: Jeff Davis <ke9v@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [150673] FDIS '03 Pics
Message-ID: <20030515131734.98499.qmail@web21007.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Posting pics from the FDIM event which is now underway at:

<http://www.ke9v.com/fdim03.html>

Wish you were here!

--

72 de Jeff, Ke9v

Date: Thu, 15 May 2003 09:09:26 -0500
From: "Boulineau, Lee" <lee.boulineau@attws.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [150674] RE: Alice's Resturant
Message-ID: <90B09553A615CE4192A646D8CFA67DA8428EC2@TX-MSG05-CCC.wireless.attws.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
content-class: urn:content-classes:message

Does this mean we don't get our 27 8x11 glossies of Chuck on the Bench =
in the Cell???

Lee N4MVL

-----Original Message-----
From: Martin Hartwell [mailto:chartwell@worldnet.att.net]
Sent: Wednesday, May 14, 2003 7:14 PM
To: Low Power Amateur Radio Discussion
Subject: Alice's Resturant

Hi all=20

Brings back memories of the 8 track tape many many many many years=20
ago. Ah the "group W bench" yes sir.

Marty kd8bj=20

Chuck said:

I checked all the CDs and DVDs and they all have the permission to
copy and distribute according to the GNU License so you will not see
me in cell block C or on the group W bench. :-)

FYI

Chuck Adams K7QO k7qo@earthlink.net

Date: Thu, 15 May 2003 10:16:11 -0400
From: Jerry Lofstead <w3cde@bellsouth.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150675] Re: FDIM '03 Pics
Message-ID: <3EC3A12B.77FCC544@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

It must be in the wrong place... no RAIN in the pictures 8-).

Jerry
W3CDE

Jeff Davis wrote:

>
> Posting pics from the FDIM event which is now underway at:
>
> <http://www.ke9v.com/fdim03.html>
>
> Wish you were here!
>
> --
> 72 de Jeff, Ke9v

Date: Thu, 15 May 2003 10:24:11 -0400
From: Jerry Lofstead <w3cde@bellsouth.net>
To: n2go@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150676] Re: QRP+ repair.Question
Message-ID: <3EC3A30B.2A2644E6@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

It will not light up the dial unless you have the backlight

option. Which pulls current... so you would not want it on with battery operation.

Jerry
W3CDE

n2go@arrl.net wrote:

>
> Hmmm. The rig draws 1.5A on transmit. It probably has a 3A fuse in the
> rig. The power supply seems to be drawing too much current.. Does the rig
> light up at all?
> Check the voltage coming out of the power supply.
>
> 73,
>
> Jim n2go

Date: Thu, 15 May 2003 10:25:32 -0400
From: "Ken Newman" <N2CQ@Dandy.Net>
To: "N4S0 Ken Brown" <N4S0@Juno.com>,
"K8NI Norm Into" <normk8ni@neo.rr.com>,
Subject: [150677] Results: Sprint NJQRP Homebrewer Sprint
Message-ID: <003c01c31aed\$dba79470\$6bea80d1@kensdell>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,
Here is the results for the 2003 Spring NJQRP Homebrewer Sprint.
Awards and prizes will come later.
I hope all enjoyed the sprint!

72 de Ken N2CQ@ARRL.NET

2003 Spring NJQRP Homebrewer Sprint Results

Call	Mode	QSOs	Points	X SPCs	X PWR	= Score
N4BP	CW	107	428	57	7	170,772
W5TA	CW	82	214	48	7	71,904
K5ZTY	CW	61	244	36	7	61,488
KD7AEE	CW	84	168	48	7	56,448

W0UFO	CW	57	228	33	7	52,668
KE0G	CW	63	252	28	7	49,392
WB8RTJ	CW	33	132	19	10	25,080
K4BAI	CW	30	60	21	7	8,820
W2AGN	CW	18	72	14	7	7,056
WB6BWZ	CW	23	46	18	7	5,796
K4AVX	CW	19	76	10	7	5,320
W2JEK	CW	15	60	12	7	5,040
NB7F	CW	16	64	11	7	4,928
K4GT	CW	15	52	10	7	4,200
W0PWE	CW	10	40	9	10	3,600
K8KFJ	CW	12	48	8	7	2,688
K3NG	CW	9	36	6	10	2,160
VE7NI	CW	7	28	7	7	1,372
WB7AEI	CW	6	24	4	7	672
AB6UI	CW	4	16	4	7	448
AL7FS	CW	1	4	1	7	28

Checklogs:

WQ2RP	CW	55	190	32	7	42,560
-------	----	----	-----	----	---	--------

(NJQRP Club Station, N2CQ Opr)

-----OPERATOR COMMENTS-----

N4BP:

Elecraft K2 @ 5W, TH7-DXX @ 65ft, 402BA @ 50ft, 80M Dipole @ 60ft
 20M was dead in less than 1/2 hour. Other bands were marginal,
 no strong signals - but did work several miliwatters.
 de Bob - Plantation, FL

W5TA:

20 meters: NORCAL "Red Hot" transceiver (kit, X4), 5 Watts.

Antenna: 5/8 wave ground mounted vertical.

40 meters: Kenwood TS-430S (commercial, X2)

Power: 5 watts monitored with Welz SWR/Power meter

Antenna: 1/4 wave ground mounted vertical

de Dick - Round Rock, TX

K5ZTY:

Elecraft K2 - Force 12 C4S

I had to leave the contest after the first hour and 45 minutes,
 but conditions were pretty good while I was in there. Fun to work
 those MW stations on 40 meters. Those guys have guts. Hope I can
 stay for the whole party next time. Thanks Ken for doing it again.
 Good to work the contest manager on 2 bands.

de Bill - HOUSTON, TX

W0UFO:

K2@5W.

20M TA33@45'.

40M Inverted V resonant dipole, coax feed with UFO balun, apex at 35"
80M 120' zepp fed wire sloped 20' to 40'.
20M was lousy but 40M and 80M quite good. Thanks to all for an
enjoyable Sprint.
de Mert - St. Paul, MN

KE0G:
Homebrew Rig.
de Dan - Rochester, MN

WB8RTJ:
K1-1W. Force 12 C4SXL@50'. Couldn't stay until the end but was fun
while I was playing.
72s to all, JIM - Amherst, OH

K4BAI:
FT1000MP@ 5W, TH6DXX and dipoles.
de John - Columbus, GA

W2AGN:
NORCAL Sierra, NC-40A. KT34 & 300' Loop
As always, fun, in spite of poor conditions. Gave me an excuse to
break out the old Sierra and NC40A.
de John - Vineland, NJ

WB6BWZ:
Yaesu FT-817 QRP xcvr, 5 watts into a 5-MHz OCF 28-ga insulated wire
stealth antenna up 40 feet in trees next to
I-75 in downtown Atlanta industrial area. SGC SG-237 autotuner.
WriteLog 10.40j, manual logging and post-modified
for QRP Homebrewer Sprint (based on ARS Spartan Sprint module),
no CAT interface.
de Matt - Atlanta, GA

K4AVX:
Worked only on 40 meters at two watts, with a Small Wonders Lab
DSW-40. Forty had long propagation, with no close in stations.
Only able to participate for about an hour, but enjoyed the Sprint.
73/72, John - Hazard, KY

W2JEK:
OHR 500 at 5 w. Ten-Tec 1380 @ 3w & HW-8 @ 2w. Groundplane on 20,
Dipole on 40 and End fed hertz on 80.
Thanks & 72/73, Don - River Edge, NJ

NB7F:
K2 to sloping dipole. 7040 was murder - we need to
SPREAD OUT !!! (IMHO)

de Lee - Portland, OR

K4GT:

Elecraft K2-5W.

de Jim - Atlanta, GA

W0PWE:

Rig: NN1G Xmtr (1w) with Iowa CSS Rcvr, both
Manhattan built.

Ant: Trap Inv Vee.

I was only able to operate the contest briefly
and forgot to get my log turned in. Thanks Ken,
you guys do a great job with the contests and
promoting homebrew.

72 Jerry - Johnston, IA

K8KFJ:

K1 #01194, ground mounted vertical. 5W.

Got a late start (1 hour) because of company.

as surprised to find no activity on 20m. Went
to 40m where I stayed for the duration (no 80m
in the K1). Found activity rather sporadic
but conditions seemed fairly good. Top dog here
was W0UFO in MN who was 599+. Didn't hear any
QRPP stations with the exception of WN7T in WA
who I don't think was participating in the
Sprint. Didn't make many Qs but wanted to
submit my log to show my participation and
thanks to the NJ QRP Club for their sponsorship
of the Homebrewer Sprint.

de Garie - St. Albans,, WV

K3NG:

I didn't intend on operating the contest as I was planning a
'meltsolder' night. I casually operated awhile and had some
fun. 20 meters was dead and all I could hear on 80 meters was
WQ2RP, but I couldn't make contact. Hopefully next time I'll
plan ahead and operate this seriously. Nice little contest.
:-) 72, Goody - Lehighton PA

VE7NI:

Rigs used were Ten Tec 1340 and 1320 transceivers built from
kits with 5 watts output power.

73, John - Kamloops, BC

WB7AEI:

Given the conditions, I was surprised to make this many QSOs.
40M was obviously open to UT! There weren't many testers

heard, and the ones not worked were at the noise level. I'll bet the higher bands were better - I need to get some HB gear up on 20M. All contacts with homebrew 40M superhet receiver (new, replacing the old faithful DC receiver) and 1 watt VFO exciter with 5 watt MOSFET power amplifier. Battery power / homebrew battery charger. Antenna is a full wave 40M loop with two sides along a fence top at about 6 feet and the high corner at about 17 feet at the house eaves (obviously homebrew!). Antenna tuner and VSWR meter also homebrew. Used a vibro brass racer instead of my homebrew keyer this year. (And no, wouldn't dream of running my Pixie Deluxe in this!)

Thanks for the excuse to get on and work some other QRP homebrewers!
de Phil - Kent, WA

AB6UI:

NORCAL 20, 5W. R7-vertical.

20M was active at the start of the contest but went dead early. Took dinner break and came back to silence. Finally worked one more then gave up. Was using solar charged gel cell to power the NORCAL 20 and ZM-2 antenna tuner and NB6M paddle. (HB)

de Brian - Torrance, CA

AL7FS:

I only worked N4BP with my K2(5w) on 20 meters. No other stations were heard during my time on the air. I was using my KLM KT-34A at 40 feet.

73, Jim - Anchorage, AK

WQ2RP:

Thanks to all for your interest and activity in the sprint.

RIGs: Elecraft K1 (40, 20M), Kenwood TS-850s on 80M.

Ant: Mosley TA33jr & doublet.

Look for the Fall QHB Sprint on Sept. 22, 2003, 0000z.

72 de Ken N2CQ Opr - Woodbury, NJ

Date: Thu, 15 May 2003 10:26:17 -0400

From: Jerry Lofstead <w3cde@bellsouth.net>

To: unlisted-recipients;; (no To-header on input)

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [150678] Re: QRP+ repair.Question

Message-ID: <3EC3A389.931849D2@bellsouth.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sounds like a bad fuse or power connector. More than likely a fuse that is "almost" open.

Jerry

Jerry Felts wrote:

```
>
> Ok, took the cover off the rig. Checked voltage across the power connector
> inside the rig. Got 3.05 volts. Even took the diode out of circuit, same
> thing. Man, this thing is packed, with 4 layers of circuit boards its had to
> see anything. And then a schmedic would be a huge help. Any other ideas?
>
> Jerry
> ----- Original Message -----
> From: <n2go@arrl.net>
> To: "Jerry Felts" <nr5a@rap.midco.net>
> Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Wednesday, May 14, 2003 6:11 PM
> Subject: Re: QRP+ repair.Question
>
> > Hmmm. The rig draws 1.5A on transmit. It probably has a 3A fuse in the
> > rig. The power supply seems to be drawing too much current.. Does the rig
> > light up at all?
> > Check the voltage coming out of the power supply.
> >
> > 73,
> >
> > Jim n2go
> >
> >
> >
```

Date: Thu, 15 May 2003 10:25:27 -0400
From: "Joe W2KJ" <w2kj@bellsouth.net>
To: <nr5a@rap.midco.net>
Cc: <qrp-1@Lehigh.EDU>
Subject: [150679] Re: QRP+ repair.Question
Message-ID: <005601c31aed\$d53816a0\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Jerry Felts" <nr5a@rap.midco.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, May 14, 2003 9:04 PM
Subject: Re: QRP+ repair.Question

> Ok, took the cover off the rig. Checked voltage across the
power connector
> inside the rig. Got 3.05 volts. Even took the diode out of
circuit, same
> thing. Man, this thing is packed, with 4 layers of circuit
boards its had to
> see anything. And then a schmedic would be a huge help. Any
other ideas?
>
> Jerry

Howdy Jerry:

I have a new Instruction Manual for the QRP+ that I can send
you gratis if you need one.

Let me know and I'll get it into the mail to you.

73, Joe W2KJ
North Carolina

Date: Thu, 15 May 2003 10:30:56 -0400
From: Haines Brown <brownh@hartford-hwp.com>
To: n8phu@comcast.net
Cc: qrp-l@Lehigh.EDU
Subject: [150680] Re: Need to copy a file too large for a floppy
Message-ID: <200305151430.h4FEUuDv025364@hartford-hwp.com>

If desperate, you could MIME the file, break it into parts of about
2Mb, compress the parts, and re-assemble them at the other end
(uncompress the parts, rejoin them, and un-mime). I've not tried this,
but in theory it should be reliable and done with simple little
utilities.

The replies so far are mostly for the Windows world. For lurkers using Linux, there's the split utility (RPM).

Haines Brown KB1GRM

Date: Thu, 15 May 2003 14:30:04 GMT
From: hamjoel@juno.com
To: qrp-l@Lehigh.EDU, fpqrp-l@mpna.com
Subject: [150681] w/r ant ... 100% ham radio related...
Message-ID: <20030515.073042.21459.70377@webmail05.lax.unttd.com>
Content-Type: text/plain

Well guys, ah gots the problems...

Ah has to be two- faced and reneg on the ant coming down....let s me explain and u feel free to write me an spoke ur mind...

My wife... u kneaux the boss , she who must be obeyed...asked me what ah planned for today, which ah told her was to take down the antenna and maybe geaux fishing...

Well she said some pointed things to me ... and told me to tell her exactly what could happen with that ant up thair... (she done got herself a bit of electronic theory education) so ah did explain it as ah understood it...she asked me if I liked the antenna. Which I do u kneaux... Then why take it down she stampered...

I told her I done said I would, folk are worried and ah don t want to loose any friends heah....

Well she said iffin u takes it down ah is gonna geaux and pull it back up...Them ant been flyin in the wind and storms for 8 years now and iffin u think I m gonna watch u mope over a lost ant farm ur nuts... (that last part ah couldn t argue with :-) to make a long story short, if the antenn comes down she goes... even if she stays she be gone to me... and ah sure don t want her out thair hauling up this ant again, a branch could fall on her hard head...etc...

So today the antenna will stay up, i will stay married, don t kneaux what u gonna do... i think I m gonna geaux fishing and wonder whare ah done found such a wonderful woman....

So, ah be two faced, don t like being that way, however that s the way it is... someone else gone have to be perfect ah got one meaux short coming what puts me futher down the list...

Bewildered
joel

KE1LA JOEL
IN MAINE
FREEZIN

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Thu, 15 May 2003 10:35:48 -0400
From: Jerry Lofstead <w3cde@bellsouth.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [150682] Re: QRP+ repair.Question
Message-ID: <3EC3A5C4.DF1E9623@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sounds like you had over a 3 Amp fuse in the line... not good... Sounds like the IRF510 has let out the magic smoke. If you need a schematic, let me know and I'll scan it and send it to you.

Jerry
W3CDE

Jerry Felts wrote:

>
> While were on the subject of repairing QRP +'s I've got a question. I was on
> 20m cw running about 4 watts output it was raining but swr was close to 1:1.
> I had checked before starting to operate that nite. I was signing off with
> the station I was working and bingo, set died! No, transmit, no recieve, no
> nothing. Power supply looks like its drawing about 8 amps now. I checked the
> fuse, its ok, the power supply is ok. Not having a schmedatic I don't know
> where to look. Any help?
>
> Thanks
>
> Jerry - NR5A

Date: Thu, 15 May 2003 08:00:12 -0700
From: James Bennett <jwbennett@sprintmail.com>
To: qrp-1@lehigh.edu
Subject: [150683] 2- K2s on consignment at Sunnyvale HRO
Message-ID: <3EC3AB7C.F4469D08@sprintmail.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

In case anyone is looking for a pre-built K2, there are two of them on consignment at the HRO store in Sunnyvale. They are part of an estate sale for a silent key so proceeds go to the family.

I already have a K2 so I am just passing this along to anyone who might be interested.

I took a look at them and both are in good condition and appear well built with most available options and version 2 firmware. Serial numbers are in the 1800 and 1900 range.

I think the asking price is \$700 and \$750 as one unit has one or two less options.

You can contact HRO at 408-736-9496 and ask to speak to Mark for more information.

Disclaimer: I have no financial interest in this transaction or HRO other than spending money there on a fairly regular basis.

73
James Bennett
KA5DVS/6

Date: Thu, 15 May 2003 08:24:39 -0700
From: <mm1esg@compuserve.de>
To: unlisted-recipients;; (no To-header on input)
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [150684] RE: Why Radio?
Message-ID: <31ad0308c5.308c531ad0@compuserve.de>
MIME-Version: 1.0
Content-Language: de
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Often, I hear folks say it was pricey, outdated and they name the internet and cell phones. Well, try calling up strangers - in DL all cell phone companies charge at least \$ 0.30 per minute - hi hi. And the weirdo pretending to be a cute 19 year old YL hasn't got a chance on FM

or SSB.

Echolink c o m p l e m e n t s the hobby and I am grateful for what the WWW has done to bring QRPer together: Dave PA3HBB built some radios for me, like Bob, DJ0DK and countless OMs have helped. Tom DL2HRF sent me a BNC connector and a guy on this list mailed a set of plugs for the keyer and never cashed my check. ** Charlie GI4FUE helped save about \$ 150 when he wired funds (my UK bank would have charged a 3% FOREX fee), don't try that with someone you happened to get on your cell phone :-P

Homemade QSL cards arrive - one from a 12 y.o. girl with a painted hedgehog and yesterday one from G5RV.

Imho, this is a way to meet truly great folks and I won't hesitate letting fellow hams stay when they visit Joshua Tree's National Park and prefer running water. To sum it up, I am terribly indebted to folks I never had an "eyeball" with and hope to follow their lead. To have a Q with foreigners also does wonders to broaden one's horizon. Communication skills are very important - don't we even have breakdowns among friends and loved ones?

72,
Chris kf6vci

Date: Mon, 15 Apr 2002 09:10:57 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@Lehigh.EDU>
Subject: [150685] Driving directions from Amarillo to Dallas and Amarillo Tent Camping
Message-ID: <0a3e01c1e498\$20aaa220\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I want to thank all who emailed me with the best route to Dallas from Amarillo. The consensus is that the route to take is 287, but with one strongly advised caveat. Watch out for the speed traps. I was amazed that I got over 20 replies, and almost without fail they warned me to watch out for the speed traps. Also thanks for the suggestions on where to tent camp. See you in Hamcom in June. 72, Doug

Date: Mon, 15 Apr 2002 09:27:42 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@lehigh.EDU>
Subject: [150686] Miniboots Kitting and Shipping Notice. Good News
Message-ID: <0a5001c1e49a\$77822940\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, I have the first 50 of the Miniboots Amplifier kits done. I will finish the rest of the preordered ones by the this weekend and will take them to Jim. He will process them and mail next week!! Hooray. Jim and I would like to publicly thank everyone who preordered these kits in October, and have patiently waited for us to get it "right". There were unavoidable problems, but we soldved them, and the good news is that the kit will ship finally.

We have not taken any new orders for several months because we knew that the cost was going to have to go up. Ever buy a 4PDT toggle switch?? We are now ready to open the gates again for Miniboots. We have 90 kits left in the first run, and they will ship immediately upon receipt of your order. The new price will be \$30, up \$5 from the \$25 that the original guys paid. If you would like to order a Miniboots 5 Watt CW Amp kit from Norcal that is good on 20 & 40 meters, please send me an email with Miniboots order in the subject line, and I will send you ordering details. Note that the circuit in the kit is different and improved from the one on the NorCal web site.

Send your emails to:

ki6ds@dph.dpol.net

Thanks, Doug

Date: Thu, 15 May 2003 11:47:54 -0500
From: "K5KW" <k5kw@onrampok.com>
To: qrp-l@lehigh.edu
Subject: [150687] Harbor Freight DMM - Last Word
Message-ID: <005501c31b01\$bbe88180\$af5258d8@21byq>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

My sincere thanks to all who responded to my missing the boat on the recent Harbor Freight special offer of a cheapie DMM. All had helpful suggestions. Steve, NX9Z, even offered to sell me one of his at cost when they come in! Where else but the QRP gang would you find such help?

Some mentioned that Harbor Freight runs a similar offer as a "loss leader" periodically. Since I'm not in a hurry for a meter, that's what I'll do.

Just couldn't let this go by without a collective "thank you".

72,

Don, K5KW
Fort Gibson, oldest town in Oklahoma

Date: Thu, 15 May 2003 13:58:51 -0500
From: "John Burnley" <JBurnley@ifmc.org>
To: <qrp-l@lehigh.edu>, <IAQRP-L@mailman.qth.net>
Subject: [150688] Iowa QRP Club Events at the Sioux City Hamboree June 13-14, 2003
Message-ID: <sec39d2e.054@iaweb02.ifmc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

The Iowa QRP Club is pleased to announce the following forums to be held at the Hamboree in Sioux City, Iowa on Saturday June 14, 2003. Brian Kassel (K7RE), Jim Duffey (KK6MC), and Jerry Hall (W0PWE) will be our featured speakers. Brian's session will be 'Wire Antennas For Cheapskates'. Dr. Megacycle's presentation will be 'SWR - A Graphical Representation' and Jerry will present 'Micro-controller applications for Amateur Radio'. Our thanks to these club members for their continued support of our QRP activities and efforts to spread the good word about low power operating. All three are great speakers and I look forward to attending the sessions.

The IAQRP Club kicks off our activities with the annual building event to be held Friday June 13, 2003 at 4:00PM. The building event provides an opportunity for interested individuals to purchase a low cost kit and assemble it during the session. We will have plenty of Elmers available to help the less experienced and provide guidance to those who hit a snag.

More information will be posted to QRP-L and IAQRP-L in the upcoming days. The Sioux City Hamboree is one of my favorite hamfests and the QRP events make it even more enjoyable. I hope to see you there June 13 - 14!

72/73, John NU0V

Date: Thu, 15 May 2003 13:51:49 -0600
From: "Ronnie Zoerb" <r.zoerb@worldnet.att.net>
To: "QRP-L Post messages" <qrp-l@lehigh.edu>
Subject: [150689] FYBO: Double Winner
Message-ID: <000e01c31b1b\$6d50e1b0\$fb1b560c@sony>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

QRP-L Folks,

Just received a package from Bob Hightower on behalf of the Arizona ScQRPions. Inside a really neat pin so I consider myself a winner for having the opportunity to participate in a fun event (not too cold this year) and will enjoy the "pin" for years to come.

Thanks Bob and the ScQRPions.

72 Ron KI0II

Date: Thu, 15 May 2003 16:42:20 -0400
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [150690] W1RFI cancels trip to Dayton - need someone to get message to Tom Dooley
Message-ID: <721D3436A7C2B344A301FD4A413C71A9BFCCCA@kosh.arrlhq.org>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi guys and gals,

It is with a heavy heart that I am not going to be making it to Dayton =
this year. (My buddy Greg Lapin, N9GL will still be in my room, though). =
Many of you may have read about the Broadband over Power Line issue, =
and with all of the things I need to do to help prepare ARRL information =
and get ready to do field tests, I just can't take the time away from =
work. The FCC put this one on the fast track, and time is of the =
essence. I am working on an informational article, but for now, those =
that are interested in the topic can see the resource page at:

<http://www.arrl.org/plc/>

I am letting any who were expecting me that I won't be there, and to ask =
if there is anyone who can get a message to Tom Dooley about the QRP =
ARCI banquet. I presume that Tom is at the Ramada with everyone else, so =
I sent a package of ARRL Lab donations to the banquet to "Tom Dooley - =
Guest" at the Ramada Inn in Dayton. Can someone get the message to him =
so he picks up the books in time? They fell off the back of a truck =
again this year, although because I had to overnight them, there are a =
few less than is my tradition. :-)

I will miss everyone and hope that next year doesn't have another =
emergency. If it is any consolation -- and it is to me -- this is about =
the most important issue facing HF ham radio I could imagine, so I will =
gladly make the sacrifice for the activity I so love.

73,=20
Ed Hare, W1RFI

Date: Thu, 15 May 2003 17:28:26 -0400 (EDT)
From: "Paul, VE1DY" <ve1dy@myway.com>
To: qrp-l@Lehigh.EDU
Subject: [150691] RE: W1RFI cancels trip to Dayton - need someone to get message
to Tom Dooley
Message-ID: <20030515212826.EB48839E4@xmXPita.myway.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Try this url <http://www.arrl.org/tis/info/HTML/plc/>

--- On Thu 05/15, Hare,Ed, W1RFI <w1rfi@arrl.org> wrote:
From: Hare,Ed, W1RFI [mailto:w1rfi@arrl.org]

To: qrp-1@Lehigh.EDU

Date: Thu, 15 May 2003 16:42:20 -0400

Subject: W1RFI cancels trip to Dayton - need someone to get message to Tom Dooley

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up the books in time? They fell off the back of a truck again this year, although because I had to overnight them, there are a few less than is my tradition. :-)

I will miss everyone and hope that next year doesn't have another emergency. If it is any consolation -- and it is to me -- this is about the most important issue facing HF ham radio I could imagine, so I will gladly make the sacrifice for the activity I so love.

73,
Ed Hare, W1RFI

No banners. No pop-ups. No kidding.

Introducing My Way - <http://www.myway.com>

Date: Thu, 15 May 2003 18:21:11 -0400

From: "Ken Newman" <N2CQ@Dandy.Net>

To: "N4SO Ken Brown" <N4SO@Juno.com>,

"K8NI Norm Into" <normk8ni@neo.rr.com>,

Subject: [150692] [CONTEST] N2CQ QRP Contest Calendar May 16-31

Message-ID: <00bc01c31b30\$53943d70\$6bea80d1@kensdell>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR

May 16-31, 2003  
~~~~~

Dayton Hamvention (QRP Event - FDIIM)

May 16-18

Info: <http://www.hamvention.org/>


~~~~~  
HIS MAJESTY THE KING OF SPAIN CONTEST (CW)  
May 17 - 1800z to May 18 - 1800z  
Rules: <http://www.sk3bg.se/contest/kingofsp.htm>  
~~~~~

Baltic Contest (CW/SSB) (80 Meters)
May 17 - 2100z to May 18 - 0200z
Rules: <http://www.sk3bg.se/contest/baltic.htm>
~~~~~

CQWW WPX Contest (CW) ... QRP Category  
May 24 - 0000z to May 25 - 2400z  
Rules: <http://home.woh.rr.com/wpx/>  
~~~~~

QRP ARCI Hoot Owl Sprint (CW) ... QRP Contest!
May 25 - 2000 to 2400 (Local Time)
Rules: <http://personal.palouse.net/rfoltz/arci/hoot.htm>
~~~~~

Michigan QRP Memorial Day Sprint (CW) ... QRP Contest!  
May 26 - 2300z to May 27 - 0300z  
Rules: <http://www.qsl.net/miqrpcclub/>  
~~~~~

Great Lakes QSO Party (Ph/CW/Digital) ... QRP Category
May 31 - 0000z to Jun 1 - 2400z
Rules: <http://www.mdxal.org/1ag1qp.html>
~~~~~

Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others  
for assistance in compiling this calendar.

Please foreward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.  
Anyone may use this "N2CQ QRP Contest Calendar" for your website,  
newsletter, e-mail list or other media as you choose.  
(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

<http://www.njqrp.org/data/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

<http://www.qsl.net/cqrp/contests.html>

-----  
Date: Thu, 15 May 2003 15:21:30 -0700

From: Bill Vodall <wa7nwp@jnos.org>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [150693] Re: Why Radio? - cell phones  
Message-ID: <4.2.0.58.20030515150628.009f76b0@jnos.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>A Some hospitals tell hams who offer to setup emergency communication equipment,  
no >thanks we have cell phones. One of these days they are going to have a rude  
awakening.

Cell phone technology is improving at a frantic pace. There are even mobile cell  
sites.

When something overloaded a cell system X months ago, you can bet they're working  
to  
improve it so it doesn't happen again.

Here's a nifty example.

<https://www.ert-team.us/>

We hams can still do a heck of a lot of good and useful radio work. Even  
more that's fun. If we sit back and say how the cell phones got busy  
once so they are always going to need us -- then there's a wake up call  
coming.

We need to really get moving with our newer schemes so we can  
provide unique services.

<http://www.arrl.org/hmmm> - Higher Speed Data using WiFi  
<http://www.winlink.org> - Enhanced Digital Messaging for Amateur Radio  
<http://www.synergenics.com/el/> - Echolink Radio and Internet linking...

Others????

73,  
Bill - WA7NWP

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End of QRP-L Digest 2921

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